HBRARY

NEWENT RURAL DISTRICT COUNCIL

ANNUAL REPORT

OF

The Acting Medical Officer of Health

C. D. OUTRED,
D.P.H., M.R.C.S., L.R.C.P., L,D.S., (Eng.)

For the Year 1944

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Newent Rural District Council

ANNUAL REPORT

of the

Medical Officer of Health

COUNCIL OFFICES, NEWENT.

16th July, 1945.

To

THE CHAIRMAN & MEMBERS OF THE NEWENT RURAL DISTRICT COUNCIL.

Mr. Chairman & Gentlemen,

I have pleasure in presenting my Annual Report for the year 1944. My thanks are due to your Sanitary Inspector (Mr. Jenkinson) for the very carefully presented reports to me on his work during the year which is included in this report.

I also desire to express my thanks to the Chairman and Members of the Council for the kindness and courtesy with which they have received my interim reports during the year.

I am Mr. Chairman & Gentlemen,

Your obedient servant,

C. D. OUTRED,

Medical Officer of Health.

AREA	IN	ACRES	~	-	-	-	-	-	40,845
POPUL	LAT	ION (as es	stimate	ed by	the R	egistra	r-Gen	eral)	7,832
RATEA	4BL	E VALU	E -	-	-	-	-	-	£27,737
NUME	BER	OF INH.	ABIT.	ED E	IOUS	SES	-	-	2,300
YIELI	OF	ONE P	ENN	X RA	TE		_	_	£118/11/5

VITAL STATISTICS

BIRTHS

		Live	Births Regis	tered:	Still Births:	
			Females	Total	M.	F.
Total -	_	73	70	143	Total	I
Legitimate	-	67	65	132	Legitimate	I
Illegitimate	-	6	5	II	Illegitimate - –	_
	(Living a	Right Pote	of 18 2 no	r r ooo population	

Giving a Birth Rate of 18.2 per 1,000 population.

INFANTILE MORTALITY RATE (Deaths of Infants under One Year of Age)

	M.	F.	Tota	il
Total -	4	6	- 10	
Legitimate		5	- 8	69.9 per 1,000 live births.
Illegitimate	I	I	- 2	

DEATHS

Number registered, 120 (61 males, 59 females); a death rate of 15.3 per 1,000 population.

Six deaths were transferred out as non-residents and 37 deaths were transferred in, being residents who died outside the Newent area.

THE CHIEF CAUSES OF DEATH WERE CERTIFIED AS FOLLOWS:—

Disease	M.	F.	$Disease \qquad \qquad M.$	F.
Tuberculosis:			ULCER OF STOMACH &	
Other than Respiratory	_	I	Duodenum 2	I
SYPHILITIC DISEASE -	I	I	OTHER DIGESTIVE	
INFLUENZA	2	_	Diseases 1	4
CANCER:			Nephritis 4	_
Bucc Cav., Œsophagus			PUERP. POST-ABORT.	
& Uterus	4	I	Sepsis	I
Stomach & Duodenum	2	_	Premature Birth - 1	2
Breast	_	I	Congent., Malf. Birth	
Other Sites	3	9	INJURY I	3
INTRA-CRANIAL VASCULAR			SUICIDE I	_
Lesions '	4	4	Road Traffic 2	2

HEART DISEAS OTHER DISEAS	ES OF	CIR	CU-		25	OTHER VIOLENT CAUSES -		- 2
LATORY SY	STEM	-	-	I	I			
Bronchitis					I		61	59
Pneumonia	-	***	-	2	_			
OTHER RESPI	RATO	RY				TOTAL DEATHS (Males		
DISEASES	-	-	-	I	_	and Females)	-	120
43% of t					due to	Heart Disease and Disease	of th	ne

COMPARATIVE FIGURES FOR ENGLAND & WALES & THE COUNTY OF GLOUCESTERSHIRE WITH NEWENT RURAL DIST.

Birth & Death Rates:

Ditti d Death Rates	England & Wales	County of Gloucestershire	Rural District of Newent
Birth Rate per 1,000 population	17.6	20.0	18.2
Death ,, ,, ,, ,,	11.6	12.2	15.3
Infantile Mortality Rate per			
1,000 Live Births	46.0	46.0	69.9

INFECTIOUS DISEASES NOTIFIED (Excluding Tuberculosis)

Disease		Total	?		der ear	I t	0 5	5-		15-		_	ards
				M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Scarlet Feve	r	5		_	_	_	_	2	I	_	I	I	_
Diphtheria	-	9		-	_	_	I	-	2	_	3	****	3
Whooping													
Cough	-	16		_	_	4	2	7	3	-	-	_	_
Measles		13		-	_	Ι	3	4	4	-	-	_	I
Pneumonia	-	I		_	-	_	_	_	-		_	-	I

TUBERCULOSIS NOTIFICATIONS

		Pulm	onary	non	n-Puli	monary	Pulmonary and
No. of Notifications	M.	F.	Total	M.	F.	Total	non-Pulmonary
During the year 1944 On the Register at	4	3	7	3	-	3	10
31st Dec., 1944 -	16	15	31	25	13	38	69

IMMUNISATION AGAINST DIPHTHERIA, 31st Dec., 1944

	Under 5 Years of Age	Between 5 & 15
Number of Children known to be		T 0.40
Immunised Percentage of Children completely	339	1,040
Immunised at those ages -	49.0	82.8
Number known to be Immunised	40.0	
in 1943 in those age groups -	48.9	77-7

BIRTH, DEATH & INFANTILE MORTALITY RATES FOR THE LAST FIVE YEARS

	1940	1941	1942	1943	1944
BIRTH RATE per 1,000 of population	15.1	12.8	14.7	18.4	18.2
77 7 77 77	12.8	12.8	10.6	11.4	15.3
INFANTILE MORTALITY RATE per					
1,000 Live Births	42.0	26.3	40.9	39.7	69.6

REPORT OF THE SANITARY INSPECTOR

FOR THE YEAR 1944

The following Particulars have been submitted to me by Mr. H. S. Jenkinson, the Sanitary Inspector and Surveyor:—

FOOD INSPECTIONS

Regular visits have been made to all Butcher's Shops and Food Stores in the District, and the following articles of food stuffs were condemned:—

15 tins of fruit	6 tins of soup
42 tins of milk	46 tins of fish
34 tins of meat	72 tins of baked beans

All the above were either blown or leaking.

7 carcasses of frozen mutton, weighing 252 lbs.—unsound due to delay in transit and unsatisfactory storage prior to delivering to the Retailer.

38 lbs. of beef-affected by haemorrhage.

I cwt. of sugar—badly contaminated by rats.

 $38\frac{1}{2}$ lbs. of margarine and 2 lbs. of lard—rancid through overstorage.

3 sheeps heads and 3 lbs. of meat trimmings (affected by leakage of ammonia in cold-storage plant.

 $28\frac{1}{2}$ lbs. of sausage meat.

 $10^{\frac{1}{2}}$ lbs. of ham.

The cwt. of sugar was delivered to a Baker in a very unsatisfactory condition, the sack being slimy and dirty and the contents contaminated throughout by rats. Both this and the margarine were disposed of in accordance with the instructions of the Ministry of Food.

MILK AND DAIRIES

During the year, 242 visits were made to dairy premises and milk-producers. On two farms, it was found that milk production had commenced without registration, and in both cases the premises were unsatisfactory. Improvements were immediately put in hand, and the premises were subsequently registered by the Council. Structural alterations and improvements were carried out at 14 premises during the year.

Sixteen contraventions were reported, and in 6 cases written notices were served. In 15 cases the work received attention by the end of the year.

Twenty-one bacteriological samples for cleanliness were taken. Of these, 4 were unsatisfactory. In each case, the premises were visited, the occupier interviewed and advice given, and further samples taken until a satisfactory report was received.

Twenty-one samples of School milk were taken by the County Council, and copies of the reports were received by this Authority for information. Of these, 4 did not comply with the prescribed conditions. Repeat samples proved satisfactory.

WATER SUPPLY

During the year, a 6" main was laid from the existing 14" main, on the main Gloucester Road at Rudford, to supply the Hartpury House Red Cross Convalescent Home, a distance of approximately 1 mile. This main was subsequently extended to the main Gloucester–Ledbury Road, Hartpury, for the purpose of supplying the Parish of Maisemore, in the Gloucester–Rural District. From the point where the main crosses the Gloucester–Ledbury Road, a connection will eventually be taken for supplying the northern portion of the Parish of Hartpury, and thence to the Parishes of Corse and Staunton.

During the month of June, complaints were being received of water shortages in the Parishes of Corse, Staunton and Hartpury, also the Ryton area of the Parish of Dymock, and the Council placed water tanks at various points, and these were filled at regular intervals. The water shortage at Ryton was attributed to the 27" borehole which was sunk at the Malvern Water Works at Bromsberrow to a depth of 300 ft. in 1943. It was necessary to continue the use of water tanks at Hartpury, Corse and Staunton, until November, but in the Ryton area, the emergency measures were still in operation at the end of the year. At the Gloucestershire War Agricultural Executive Committee Hostel for Mental Defectives engaged on land work, at Hazeldene, Redmarley, the well failed and water tanks were installed by the Committee, and water carried daily. This temporary measure was also in use at the end of the year. The Hostel was accommodating

approximately 60 inmates. Eleven water samples were taken. Of these 9 were unsatisfactory. One of the wells was closed, and in one case main water was laid on. In the remaining 7 cases, main water was not available, and action was taken to improve conditions.

NUISANCES AND COMPLAINTS

The following complaints, classified under headings, were received and investigated, and the necessary action taken:—

War damage to Property	-	2
Water Supply	_	28
General Defects in houses	-	37
Miscellaneous	-	38
Drainage	_	17
Sanitary Accommodation	-	5
Dirty Premises		3
Keeping of animals, etc.	-	5
Accumulations	_	9

Seven complaints of rat-infestation were received and referred to the County Pests Officer for attention.

HOUSING

Owing to continued labour shortage and scarcity of certain building materials, housing work was curtailed.

Inspections of Houses

61
72
46
35
I
I
3
3

Certificates of Essentiality

Thirteen certificates of essentiality were issued under the provisions of Circular 2871, to enable owners to obtain licences for carrying out essential repairs, etc., over a cost of £100.

DRAINAGE AND SEWERAGE WORK

Drainage Work

Sixteen new systems of drainage were laid at private houses—also two extensions—during the year. All were tested with water.

Sewerage

During the year, a chokage occurred in the effluent drain from the Cleeve Lane Works, and this resulted in the flooding of the works. It was found that the pipes had been laid with clay joints and roots had gained access and had practically blocked up these 15" pipes. It was necessary to take out and re-lay 120' of this drain.

MISCELLANEOUS VISITS

The following miscellaneous visits were made during the year:—
Visits and re-inspections 343 Council Houses - - 137
Building & Drainage work 270 Water Supply - - 210
Evacuation - - - 275 Salvage - - - 74